

Patent claims:

1. Use of granules based on pyrogenically prepared silicon dioxide as a carrier for substances chosen from the group consisting of foodstuffs additives, such as
5 dyestuffs, antioxidants, preservatives, emulsifiers, gelling agents, thickeners and binders, stabilizers, alkalis, acids, salts, antilumping agents, flavour intensifiers, sweeteners, aromas, feedstuffs additives, chemical intermediates and plant protection agents,
10 such as, for example, herbicides, insecticides and fungicides.
2. Use according to claim 1, characterized in that the silicon dioxide granules are silanized.
3. Adsorbate of granules based on pyrogenically prepared
15 silicon dioxide and at least one substance chosen from the group consisting of foodstuffs additives, such as dyestuffs, antioxidants, preservatives, emulsifiers, gelling agents, thickeners and binders, stabilizers, alkalis, acids, salts, antilumping agents, flavour
20 intensifiers, sweeteners, aromas, feedstuffs additives, chemical intermediates and plant protection agents, such as herbicides, insecticides and fungicides.
4. Adsorbate according to claim 3, characterized in that the silicon dioxide granules are silanized.
- 25 5. Dyestuff comprising granules based on pyrogenically prepared silicon dioxide.
6. Antioxidant comprising granules based on pyrogenically prepared silicon dioxide.
7. Preservative comprising granules based on pyrogenically
30 prepared silicon dioxide.

8. Emulsifier comprising granules based on pyrogenically prepared silicon dioxide.
9. Gelling agent comprising granules based on pyrogenically prepared silicon dioxide.
- 5 10. Thickener comprising granules based on pyrogenically prepared silicon dioxide.
11. Binder comprising granules based on pyrogenically prepared silicon dioxide.
- 10 12. Stabilizer comprising granules based on pyrogenically prepared silicon dioxide.
13. Alkali comprising granules based on pyrogenically prepared silicon dioxide.
14. Acids comprising granules based on pyrogenically prepared silicon dioxide.
- 15 15. Salts comprising granules based on pyrogenically prepared silicon dioxide.
16. Antilumping agent comprising granules based on pyrogenically prepared silicon dioxide.
- 20 17. Flavour intensifier comprising granules based on pyrogenically prepared silicon dioxide.
18. Sweetener comprising granules based on pyrogenically prepared silicon dioxide.
19. Aroma comprising granules based on pyrogenically prepared silicon dioxide.
- 25 20. Feedstuffs additives comprising granules based on pyrogenically prepared silicon dioxide.
21. Chemical intermediates comprising granules based on pyrogenically prepared silicon dioxide.

22. Plant protection agents comprising granules based on pyrogenically prepared silicon dioxide.
23. Herbicides comprising granules based on pyrogenically prepared silicon dioxide.
- 5 24. Insecticides comprising granules based on pyrogenically prepared silicon dioxide.
25. Fungicides comprising granules based on pyrogenically prepared silicon dioxide.